

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 1-5, 7-9, 15-19, 21, 23-25, 27-28 and 34-40 have been considered but are moot in view of the new ground(s) of rejection.

Claim Objections

2. Claim 21 objected to because of the following informalities: Claim 21 depends on a cancelled claim (Claim 20). Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-5, 7-9, 15-19, 21, 23-25, 27-28 and 34-40 are rejected under 35 U.S.C. 102(b) as being anticipated by Fukushima et al. (US-6052506).

a. *Referring to claims 1, 15, 24, 34 and 38-40:*

Regarding claim 1 and similar claims 15, 24, 34 and 38-40, Fukushima teaches a method for capturing decrypted information directed to a presentation device, the method comprising: receiving, by the presentation device, decrypted information wherein the device includes a first instruction sequence executable to generate a presentation signal based on the decrypted information (Col 7, Line 15-27, the presentation device (which comprises the base-band processor and the adder of the display adapter) receiving the decrypted content and processing it to generate a display signal);

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receiving, by the presentation device, an updated instruction sequence, wherein the updated instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium (Col 9, Line 14-22 and Col 7, Line 46-65.... An updated signal or instruction sequence to record to a storage medium the video signal processed by the adapter); and processing, by the presentation device, the decrypted information, wherein processing comprises: modifying at least a portion of the first instruction sequence based on the updated instruction sequence (Col 9, Line 3-22... processing the decrypted content by the display adapter and recording the content to a storage medium based on an updated user command to store the signal),
executing the modified first instruction sequence to generate a presentation signal based on the decrypted information (Col 9, Line 20-22... producing a suitable graphics display based on the command to store the signal), and
storing at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium (Col 9, Line 14-22 and Col 7, Line 46-65)

a. Referring to claims 2, 16 and 35:

Regarding claim 2 and similar claims 16 and 35, Fukushima teaches the method of claim 1, wherein receiving decrypted information comprises: providing a certification to a process; and receiving decrypted information from the process (Col 7, Line 4-14... access controller for decrypting the signal according to provided keys).

a. Referring to claim 3 and 17:

Regarding claim 3 and similar claim 17, Fukushima teaches the method of claim 1, wherein receiving decrypted information comprises interacting with an executing process in a manner that implies certification (Col 7, Line 4-14... interacting with the access controller to supply the decrypted signal).

a. *Referring to claims 4 and 18:*

Regarding claim 4 and similar claims 18, Fukushima teaches the method of claim 1 wherein receiving decrypted information comprises receiving a presentable representation (Col 7, Line 4-27... decrypted information comprising presentable video signal).

a. *Referring to claims 5 and 19:*

Regarding claim 5 and similar claim 19, Fukushima teaches the method of claim 1 wherein receiving decrypted information comprises receiving a compressed content stream (Col 4, Line 49-64... compression of content stream).

a. *Referring to claims 7, 21, 25 and 27:*

Regarding claim 7 and similar claims 21, 25 and 27, Fukushima teaches the method of claim 1, the processing further comprising: retrieving a presentable representation of the decrypted information from the computer readable storage medium; encoding the presentable representation in a compressed format; and storing the compressed format in the computer readable storage medium (Col 7, Line 55-67 and Col 9, Line 23-51... reproducing video from the storage medium, processing the video and either displaying it or storing it back on the medium).

a. *Referring to claims 8, 28 and 36:*

Regarding claim 8 and similar claims 28 and 36, Fukushima teaches the method of claim 1, the processing further comprising:

converting the decrypted information into a compressed content stream; and storing the compressed content stream in the computer readable storage medium (Col 4, Line 58-60... compression of video signal to reduce the amount of data required for both storage and transmission).

a. *Referring to claims 9, 23 and 37:*

Regarding claim 9 and similar claims 23 and 37, Fukushima teaches the method of claim 1, the processing further comprising: directing at least one of a display frame and an update frame associated with the decrypted information in the computer readable storage medium (Col 9, Line 3-22... commands for both displaying and storing the decrypted video signal).

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to IZUNNA OKEKE whose telephone number is (571)270-3854. The examiner can normally be reached on 9:00am - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on (571) 272-3799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/I. O./
Examiner, Art Unit 2432

/Jung Kim/
Primary Examiner, AU 2432